What is claimed is:

1. A liquid crystal display (LCD) device, comprising:

a thin film transistor (TFT) formed on a substrate, the TFT having a gate, a source and a drain;

a color filter layer formed on the TFT to be in direct contact with at least the source or the drain; and

a pixel electrode formed above the color filter layer to be in electrical contact with the drain.

2. The device of claim 1, wherein the color filter layer and at least the source or the drain are in direct contact such that there are no intermediaries therebetween.

3. A method of manufacturing a liquid crystal display (LCD) device, comprising:

forming a thin film transistor (TFT) on a substrate, the TFT having a gate, a source and a drain;

forming a color filter layer on the TFT to be in direct electrical contact with at least the source or the drain; and

forming a pixel electrode above the color filter layer to be in electrical contact with the drain.

4. The method according to claim 3, wherein LCD is manufactured without forming a passivation layer between the TFT and the color filter layer.